

Competitive 4CH DVR

HSTM-0424

- ◆ 4CH H.264 DVR
- ◆ Native 1.3M Pixel (1280x1024) High Quality Display Resolution
- ◆ Independent Channel Resolution, Quality, and FPS Settings
- ◆ Continuous, Motion, Alarm and Scheduled Recording Support
- ◆ Easy connection (Auto port fowading)
- ◆ IPIMS support
- ◆ Remote Viewer : PC & Web Based Remote Agent, Smart Phone Application
- ◆ SDK Support : RTSP, HTTP Protocol + Codec Library
- ◆ USB Memory
- ◆ Watermarking(MD5)



HSTM-0424

SEARCH



ARCHIVING



RECORDING



SPECIFICATION

Model		HSTM-0424
Video Compression		H.264 Codec
Live Display Speed		120/100fps
Records		120/100 fps @ 2CIF
Network transmission		Up to (8)Mbps, Unlimited(8M)/4/2/1Mbps/5/12/256/128/56 kbps/Auto
Average Bits Rate		5.68k bps ~538k bps (for 1 camera)
Video Input		4CH(BNC)
Video Output		1 VGA(1280X1024) / 1 Composite(BNC)
Screen Division	Live	1, 4
	Playback	1, 4
Audio In/Out		4 Line in(RCA) / 1 Line out(RCA)
Alarm In/Out		4 In / 1 relay Out
Storage		1 INTERNAL HDD
Archive		USB Device,USB CD/DVD-RW & Web RA
USB Port /PTZ & Keyboard		1 Front + 1 Rear / RS-485
System Control		USB Mouse, Front button, Remote controller & Keyboard controller
Network		DHCP, Static IP, DDNS, Dual stream
Network Speed		RJ45 10M/100M Adaptive Ethernet Interface
Power		DC 12V Adaptor, 3.3A, 100~220VAC, 50~60Hz
Operating Temperature		0°C ~ 40°C / 10 ~ 90% NC
Dimention (mm)/Weight (kg)		318 x 250 x58(H), 1.3U CASE / 4KG
Remote S/W		CMS support, Web Browser(MAC,WINDOW)
Mobile S/W		Smart Phone support (Iphone, Blackberry, Nokia, Wince PDA)

MAIN FEATURES

LIVE DISPLAY

OSD

On/Off
Selectable

Border Color

SEARCH

Calendar/Event Search

Search by time / Search by event

PLAYBACK

Multi Playback

upto 4 ch Simultaneous Playback

Playback Speed

Variable Playback(Max.64x)

Audio play

Synchronized with Video

SYSTEM

Video Covert

Individual Camera covering on Live & Playback mode. No effecton for recording.

PTZ

Motion Area Setting

Supported most of PTZ protocol, Preset up to 255

Time Synchronization

Adjustable GRID, 10 Steps Sensitivity Level

User Authority

Manual Time Sync. By NTP server

System Reliability

Assignable different Authority Level for each User.

Firmware Upgrade

Watch-Dog, Auto-Recovery after power Failure

Configuration Export & Import

Via USB device

S.M.A.R.T. Alarm

configuration export to other DVR via USB

RECORD

Resolution / Quality control

By each camera for different resolution setting(CIF/2CIF/D1) / 5 Levels (Low/Standard/High/Highest/Super)

Recording Schedule

By hour, by day, by recording mode, By alarm, By Ch

Panic Record

Emergency recording mode with predefined recording configuration

Pre/Post recording

Max. 5 seconds / Max. 180 seconds

ARCHIVE

Archive Device / Format

USB device, USB CD/DVD/Memory , AVI File/Bakup Player

Bookmark Archiving

Supported

NETWORK

Support Type

Dual Stream,Static IP,DHCP,DDNS

Bandwidth limit

56kbyte ~ 8192 Kbyte (max) or user selectable

Net Client & Web Server Port

Programmable by User

E-mail notification

E-mail to users for EVENT notify

Two-Way Audio

Communication with RemoteSW(WEB RA)

Others

Watermarked Video & Audio for security

Watermark

** Specifications are subject to change without prior notice.

